



# Crop Progress and Condition

## NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture • Washington, DC 20250

Northwest Regional Field Office • Olympia, WA 98507

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### In Cooperation with...

- Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- Oregon State Department of Agriculture
- USDA, Farm Service Agency

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## Warm Weather and Storms Caused Flooding in Idaho

Days suitable for fieldwork were 6.2. Pasture and range conditions were reported to be 2% poor, 11% fair, 63% good, and 24% excellent. A low temperature was reported at 30 degrees Fahrenheit in the south central region. A high temperature of 100 degrees Fahrenheit was reported in the southwest region. There was a statewide temperature differential of 3 degrees below normal to 6 degrees above normal. Favorable crop growing conditions in the northern region allowed fall-planted grains to head out. The reseeding of areas of winter-killed crops was wrapping up, and conditions were excellent for hay and grazing. There were still small amounts of standing water in planted fields in Boundary County. The southwest region experienced stormy weather. There were thunderstorms Tuesday and Sunday afternoon in Elmore County. In Washington County, some corn showed nutrient deficiency due to the overly wet conditions. The switch from hot and dry to cold and wet slowed emerged progress. The south central region continued to have good growth. Crop conditions were returning to normal for the season. Crops appeared to be catching up to previous years after the late start for spring. The southeast had another warm, dry week that helped crop growth. Farmers wrapped up planting the last of their crops, and a large amount of potatoes emerged. In Caribou County, crops looked good and irrigation was in full swing. In Teton County, many streams and rivers were at flood stage. The warm temperatures caused rapid snow melt in the high country and flooding in pasture fields.

## Cold Front Brought Rain and Cooler Temperatures Late in the Week in Oregon

There were 5.7 days suitable for fieldwork last week, down close to a full day from the previous week. Pasture and range conditions were reported to be 1% very poor, 2% poor, 21% fair, 49% good and 27% excellent. A low temperature was reported at 28 degrees Fahrenheit in the south central region. A high temperature was reported at 95 degrees Fahrenheit in the southeast region. The statewide temperature differential ranged from 4 degrees below average to 4 degrees above average. All crops progressed statewide. Growth and progress remained behind the previous 2 years. The rain in the northwest region was good news for pastures, although some grass hay producers were caught in the storm. Hazelnut orchard maintenance continued. Crimson clover seed looked ready in a few weeks. Most silage corn was planted. Concerns were expressed that the berry crop may have been affected by the rain in terms of disease and quality. In the north central region, the ripening sweet cherry crop was minimally impacted by the rain. Chelan cherry harvest began. The cooler weather in the northeast region brought near freezing temperatures for two nights in Union County. Other parts of this region benefited from the moisture and cooler temperatures. Dryland peas and wheat received a nice perk up from the rain. The grass was growing great in several parts of the southwest region. More livestock were moved to pasture. In Douglas County, most crops progressed nicely. The wet winter and spring led to more leaf disease in orchard and berry crops. Producers were able to get pesticide into orchards, vineyards, nut, and berry crop acreage to improve conditions over the past several weeks. Reported insect pressure was minimal. Spotted wing drosophila catches were light. The cooler weather and rain pushed back the hay harvest in some parts of the southeast region. First cutting alfalfa continued and most livestock were turned out into spring and summer ranges.

## **Cooler Weather Arrived but Did Not Stop Washington**

There were 6.3 days suitable for field work last week. Pasture and range conditions were reported at 1% poor, 7 % fair, 71% good, and 21% excellent. A low temperature of 33 degrees Fahrenheit was reported in the northeast region, while a high temperature of 98 degrees was reported in the southeast region. Statewide differentials ranged from 5 degrees below normal to 4 degrees above normal. In the west, the weather shifted from warm to cool and a bit wet, while still favorable for field work in most regions. Late planting continued in some areas, with corn nearly finished. Carrots, beets, and squash planting was delayed. Strawberries were beginning to ripen while many other berry crops were blooming. The raspberry blooming period was about over, while blueberries and apples were still growing. Early hay harvests were underway. Pasture forage was plentiful. However, there were some areas with a good number of fields left fallow this year. In the central region, the temperature on average was cooler than the prior week, but was still considered warm for most of the week. Winter wheat, barley, and hay were growing well from the soil moisture. Alfalfa cuttings were well underway, while Timothy harvest just began. In the eastern region, temperatures were also a little cooler, with some rain and wind. Some operations sprayed their wheat fields for rust. Crops were also progressing well in the eastern region. Overall, the weather cooled due to a bit of rain and wind, but did not slow down any operations attempting to finish their late planting.

## Soil Moisture Condition — Idaho, Oregon, and Washington: Week Ending 06/11/17

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho .....	10	19	53	18
Oregon .....	1	22	68	9
Washington.....	-	15	76	9
Subsoil moisture				
Idaho .....	11	15	63	11
Oregon .....	1	20	70	9
Washington.....	-	13	77	10

- Represents zero.

## Crop Condition — Idaho, Oregon, and Washington: Week Ending 06/11/17

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho .....	-	6	22	55	17
Oregon .....	2	4	12	57	25
Washington.....	1	1	12	65	21
Spring wheat					
Idaho .....	2	3	22	56	17
Oregon .....	-	-	8	70	22
Washington.....	-	1	24	74	1
Barley					
Idaho .....	-	1	11	61	27
Oregon .....	-	-	6	90	4
Washington.....	-	2	15	83	-
Potatoes					
Idaho .....	-	-	4	78	18
Oregon .....	-	-	8	88	4
Washington.....	-	1	24	67	8
Corn					
Idaho .....	-	-	2	83	15
Oregon .....	-	-	5	95	-
Washington.....	-	3	19	77	1
Dry edible beans					
Oregon .....	-	-	61	37	2
Washington.....	-	-	7	87	6
Oats					
Idaho .....	-	-	11	66	23
Oregon .....	-	-	31	68	1
Washington.....	-	-	40	58	2
Onions					
Idaho .....	-	-	43	57	-
Oregon .....	-	16	25	59	-
Washington.....	-	4	31	59	6
Sugarbeets					
Idaho .....	-	-	5	48	47
Oregon .....	-	4	42	54	-
Washington.....	-	-	100	-	-
Dry edible pea					
Oregon .....	-	-	14	82	4
Washington.....	-	-	9	88	3

- Represents zero.

## Weekly Weather Statistics — Idaho: June 5 - June 11, 2017

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
NORTH														
Coeur d' Alene .....	39	88	60	+0	70	-1	0.30	-0.23	4	33.67	+10.92	148	144	
Fenn .....	43	98	64	+2	97	+14	0.64	-0.16	4	43.75	+9.32	127	174	
Lewiston .....	44	96	64	+0	100	+3	0.45	+0.17	4	15.83	+5.21	149	123	
Bonnars Ferry .....	42	87	60	-1	73	-1	0.12	-0.30	2	29.90	+11.32	160	128	
Nezperce .....	32	87	55	-1	49	+4	1.75	+1.23	4	23.27	+6.32	137	169	
SOUTHWEST														
Boise .....	40	98	62	-3	88	-19	0.33	+0.12	5	17.62	+6.51	158	143	
Emmett .....	43	95	64	-1	98	-6	0.23	+0.02	2	16.71	+3.99	131	101	
Glenns Ferry .....	40	98	64	-1	97	-6	0.07	-0.07	1	12.33	+3.44	138	111	
Grand View .....	39	100	63	-3	94	-15	0.14	-0.02	3	7.72	+1.44	122	85	
Nampa .....	43	90	62	-2	88	-13	0.57	+0.36	3	10.55	+1.54	117	108	
Parma .....	42	94	63	-1	93	-4	0.28	+0.07	3	12.28	+2.36	123	91	
SOUTH CENTRAL														
Fairfield .....	30	87	56	-1	44	-9	0.15	-0.06	2	18.68	+5.27	139	114	
Malta .....	35	94	61	+1	79	+8	0.13	-0.16	3	15.34	+6.54	174	117	
Picabo .....	34	89	58	+2	59	+12	0.00	-0.24	0	20.05	+8.49	173	113	
Rupert .....	41	94	62	+1	84	+3	0.11	-0.11	3	14.62	+5.99	169	116	
Twin Falls .....	39	95	63	+2	90	+14	0.10	-0.12	1	14.77	+4.87	149	82	
EAST														
Aberdeen .....	42	89	62	+3	82	+18	0.25	+0.04	1	13.45	+5.84	176	96	
Ashton .....	36	87	59	+2	65	+16	0.53	+0.11	3	17.95	+0.95	105	137	
Downey .....	43	91	63	+4	96	+30	0.05	-0.21	1	19.28	+5.24	137	98	
Fort Hall .....	40	93	62	+4	83	+23	0.17	-0.10	1	17.76	+7.73	177	124	
Idaho Falls .....	39	92	64	+4	97	+28	0.19	-0.09	1	10.55	+1.50	116	81	
Lava Hot Springs .....	44	89	65	+6	102	+36	0.12	-0.14	2	25.57	+11.53	182	95	
Montevue .....	38	86	59	-1	67	-2	0.02	-0.26	1	7.22	-0.19	97	68	
Rexburg .....	37	87	59	+1	65	+7	0.24	-0.14	1	13.27	+1.88	116	120	

## Crop Progress — Idaho: Week Ending 06/11/17

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted .....	92	91	100	100
Spring wheat emerged .....	84	80	99	100
Spring wheat headed .....	4	1	7	9
Winter wheat headed .....	28	25	76	58
Barley emerged .....	97	88	93	99
Barley headed .....	16	(NA)	21	16
Oats planted .....	95	92	95	(NA)
Oats emerged .....	81	67	85	(NA)
Oats headed .....	6	(NA)	(NA)	(NA)
Potatoes emerged .....	82	65	81	84
Sugarbeets emerged .....	90	82	93	(NA)
Field corn planted .....	96	93	100	98
Field corn emerged .....	82	50	93	88
Dry edible beans planted .....	70	65	89	88
Dry edible beans emerged .....	35	8	57	65
Dry peas planted .....	75	72	100	99
Dry peas emerged .....	58	11	100	93
Onions emerged .....	99	94	100	(NA)
Alfalfa hay 1st cutting .....	63	37	70	56

(NA) Not available.

## Weekly Weather Statistics — Washington: June 5 - June 11, 2017

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
WEST														
Bellingham.....	42	78	61	+3	78	+23	0.50	+0.01	2	35.55	+3.02	109	152	
Everett.....	48	78	60	+1	75	+14	0.47	-0.09	3	41.41	+7.87	123	189	
Hoquiam.....	43	73	57	+1	47	+5	0.60	+0.00	3	85.48	+20.88	132	195	
Kelso.....	42	84	61	+2	75	+12	0.65	+0.09	4	58.17	+13.73	130	208	
Olympia.....	38	85	60	+3	73	+23	0.65	+0.19	3	62.97	+15.08	131	184	
Sea-Tac.....	48	84	63	+3	94	+27	0.39	+0.02	2	48.24	+13.83	140	169	
Shelton.....	37	86	60	+1	69	+6	0.92	+0.46	3	86.75	+24.28	138	188	
Tacoma.....	40	84	60	+1	72	+6	0.59	+0.12	3	47.14	+9.66	125	172	
Vancouver.....	44	86	63	+2	96	+16	0.58	+0.16	4	49.39	+14.82	142	168	
CENTRAL														
Ellensburg.....	41	91	63	+3	96	+24	0.08	-0.09	1	11.08	+3.07	138	91	
Easton.....	35	83	54	-5	35	-26	0.45	+0.17	3	41.88	+20.57	196	180	
Omak.....	43	90	64	+1	97	+6	0.12	-0.17	2	16.70	+6.06	156	100	
Wenatchee.....	47	89	66	+1	112	+9	0.11	-0.07	2	9.92	+2.42	132	93	
Yakima AP.....	39	92	65	+4	104	+24	0.10	-0.06	1	11.83	+4.52	161	98	
NORTHEAST														
Colville.....	43	87	62	+2	88	+15	0.21	-0.22	4	24.70	+6.01	132	179	
Deer Park.....	33	91	60	+1	74	+8	0.14	-0.35	2	27.56	+4.75	120	138	
Kettle Falls.....	40	92	61	-1	79	-5	0.18	-0.38	3	23.34	+6.52	138	135	
Spokane.....	44	94	64	+4	101	+30	0.06	-0.23	2	22.91	+8.33	157	130	
EAST CENTRAL														
Ephrata.....	41	93	66	+0	114	+2	0.03	-0.11	1	9.04	+2.32	134	93	
George.....	40	91	62	-2	83	-18	0.00	-0.14	0	9.29	+2.20	131	96	
Lind.....	36	92	63	+1	90	+3	0.04	-0.10	2	14.18	+5.39	161	103	
Moses Lake.....	39	93	65	-1	108	-4	0.01	-0.13	1	9.49	+2.77	141	99	
Ritzville.....	36	91	59	-1	63	-7	0.03	-0.18	1	16.79	+5.87	153	116	
SOUTHEAST														
Hanford.....	43	90	65	-3	106	-23	0.21	+0.09	3	12.80	+6.61	206	142	
Lake Bryan Rice.....	42	96	65	+3	103	+22	0.55	+0.30	3	20.62	+7.24	154	116	
Pasco.....	39	92	67	+0	118	-2	0.00	-0.10	0	10.89	+3.72	151	90	
Pullman.....	38	92	58	+0	63	+7	0.48	+0.13	4	24.53	+5.92	131	138	
Silcott Island.....	46	98	65	+1	110	+13	0.23	-0.05	3	12.15	+1.53	114	116	
Walla Walla.....	47	88	66	+1	114	+6	0.67	+0.37	3	20.10	+1.42	107	130	
Whitman Mission.....	39	87	60	-3	70	-20	0.35	+0.10	2	19.07	+6.28	149	140	

## Crop Progress — Washington: Week Ending 06/11/17

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat emerged.....	95	87	100	100
Spring wheat headed.....	21	1	51	28
Winter wheat headed.....	73	49	96	84
Barley planted.....	98	94	100	100
Barley emerged.....	86	83	95	99
Barley headed.....	4	2	35	22
Oats planted.....	94	75	96	(NA)
Oats emerged.....	67	45	79	(NA)
Oats headed.....	3	2	(NA)	(NA)
Potatoes emerged.....	94	77	94	97
Sugarbeets emerged.....	99	85	(NA)	(NA)
Field corn planted.....	96	93	100	99
Field corn emerged.....	83	73	95	90
Dry edible beans planted.....	96	87	97	99
Dry edible beans emerged.....	65	60	88	69
Dry peas planted.....	99	92	100	(NA)
Dry peas emerged.....	89	85	95	(NA)
Onions emerged.....	96	90	88	(NA)
Alfalfa hay 1st cutting.....	75	60	90	74

(NA) Not available.

# Weekly Weather Statistics — Oregon: June 5 - June 11, 2017

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
COASTAL AREAS														
Astoria .....	41	68	55	-1	37	-5	0.77	+0.12	3	93.55	+30.21	147	199	
Bandon .....	42	62	54	-2	26	-15	1.76	+1.30	5	93.14	+35.82	162	193	
Florence .....	42	64	56	+0	41	-3	1.62	+0.96	4	113.16	+43.49	162	185	
North Bend.....	43	64	56	+0	45	+0	1.83	+1.35	3	83.70	+21.50	134	177	
Tillamook .....	38	67	54	-1	31	-2	1.31	+0.43	4	121.73	+36.27	142	202	
WILLAMETTE VALLEY														
Aurora.....	45	85	61	+1	75	+7	0.81	+0.34	5	56.41	+16.30	140	186	
Corvallis .....	46	81	59	-1	62	-5	1.18	+0.78	4	53.34	+11.74	128	197	
Detroit Lake .....	39	87	58	+0	56	-1	1.50	+0.55	3	103.90	+18.50	121	185	
Eugene .....	38	82	59	+0	63	+2	1.24	+0.82	4	45.45	-3.05	93	161	
Hillsboro.....	40	85	62	+1	83	+5	0.66	+0.28	4	47.42	+11.52	132	170	
McMinnville.....	43	82	61	+1	78	+7	0.61	+0.31	4	53.80	+13.66	134	163	
Portland .....	48	86	64	+3	100	+20	0.53	+0.11	4	49.94	+15.37	144	166	
Salem .....	44	83	61	+1	81	+12	0.57	+0.19	3	57.95	+19.97	152	164	
SOUTHWESTERN VALLEYS														
Grants Pass .....	46	92	63	+1	91	+10	0.59	+0.45	4	51.20	+21.27	171	138	
Medford .....	45	88	64	+0	95	-2	0.37	+0.17	3	24.62	+7.42	143	120	
Roseburg .....	45	84	62	-1	84	-4	0.75	+0.49	4	42.26	+10.18	131	156	
NORTH CENTRAL														
Condon .....	34	81	56	-1	45	-8	0.31	+0.03	4	13.56	+0.71	105	130	
Echo .....	40	88	62	-4	88	-21	0.31	+0.17	4	10.43	+0.86	108	120	
Heppner .....	38	85	59	-3	63	-17	0.56	+0.27	3	12.71	-0.02	99	112	
Hermiston .....	42	89	65	-1	105	-4	0.13	-0.01	3	11.85	+2.28	123	101	
Madras.....	35	90	57	-2	53	-10	0.47	+0.26	2	9.55	-1.02	90	119	
Moro .....	36	88	59	+0	65	+3	0.40	+0.26	2	12.93	+2.53	124	93	
Parkdale .....	34	84	57	+0	49	-5	0.57	+0.36	4	44.34	+13.33	142	165	
Pendleton .....	39	85	61	-3	82	-13	0.84	+0.63	4	16.94	+5.59	149	130	
Prairie City .....	30	85	54	+1	39	+12	0.49	+0.14	3	12.17	-6.22	66	148	
The Dalles .....	45	92	67	+0	116	+0	0.18	+0.04	3	15.88	+2.25	116	118	
SOUTH CENTRAL														
Agency Lake.....	37	82	55	+0	45	+7	0.61	+0.47	4	21.26	+2.43	112	122	
Bend .....	35	83	55	+0	43	-1	0.45	+0.24	3	11.91	+1.78	117	68	
Burns .....	29	85	55	-1	43	-4	0.04	-0.12	2	12.61	+3.25	134	111	
Christmas Valley .....	28	86	53	-2	34	-5	0.59	+0.38	4	8.53	-1.18	87	95	
Klamath Falls .....	33	83	55	-2	45	-8	0.14	-0.03	3	12.36	+1.67	115	95	
Lakeview.....	34	82	53	-4	35	-17	0.25	-0.03	3	16.03	+2.00	114	118	
Lorella.....	29	86	54	-4	42	-12	1.11	+0.90	4	16.24	+6.22	162	116	
Redmond.....	30	87	58	+0	62	+3	0.36	+0.22	3	8.47	+1.38	119	95	
Worden .....	32	81	53	-4	34	-19	0.26	+0.09	3	11.45	+0.76	107	108	
NORTHEAST														
Baker City .....	31	91	57	-1	55	-4	0.75	+0.43	4	8.96	+0.61	107	104	
Joseph.....	30	91	56	-1	50	+2	0.67	+0.18	4	9.93	-6.27	61	101	
La Grande.....	34	91	59	-1	69	+0	0.61	+0.19	4	13.23	-1.87	87	119	
Imbler.....	33	90	56	-3	48	-17	0.68	+0.26	3	18.55	-3.35	84	154	
SOUTHEAST														
Ontario.....	43	92	66	+0	112	+3	0.12	-0.02	3	12.18	+3.64	142	102	
Rome.....	42	95	64	+4	98	+26	0.17	-0.10	1	8.87	+0.79	109	72	

Summary based on NWS data.

Season cumulative precipitation starts: September 1, 2016.

DFN = Departure from normal.

NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.

Precipitation days= Days with precipitation of 0.01 inch or more.

Air temperature in degrees Fahrenheit.

Normals period 1971-2000 used in DFN calculations.

For more weather information visit [www.awis.com](http://www.awis.com) or call 1-888-798-9955.

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## Crop Progress — Oregon: Week Ending 06/11/17

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat headed .....	61	45	83	(NA)
Winter wheat headed .....	91	74	96	93
Barley headed .....	36	31	(NA)	(NA)
Oats emerged .....	96	86	(NA)	(NA)
Oats headed .....	14	6	(NA)	(NA)
Potatoes emerged .....	98	97	95	(NA)
Field corn planted .....	96	93	(NA)	(NA)
Field corn emerged .....	89	85	96	(NA)
Dry edible beans planted .....	95	90	(NA)	(NA)
Dry edible beans emerged .....	57	55	91	(NA)
Dry peas emerged .....	89	83	95	(NA)
Alfalfa hay 1st cutting .....	65	58	84	70

(NA) Not available.

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